

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

PIIRAINEN

Appln. No.: 09/355,623

Filed: October 5, 1999

Confirmation No.: 6720

Group Art Unit: 2684

Examiner: Tran, Tuan A.



FOR: A TRANSMISSION METHOD IN A RADIO SYSTEM ADJUSTING
TRANSMISSION MOMENTS

* * * * *

RECEIVED

July 24, 2002

JUL 30 2002

AMENDMENT

Technology Center 2600

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the outstanding Office Action dated April 1, 2002, Applicants request entry and consideration of the specification amended as follows and the arguments for patentability presented herein.

IN THE CLAIMS:

Please amend claims 1-33 as follows:

1. (Amended) A transmission method used in a radio system that includes at least one base station and a plurality of subscriber terminals, at least two of which transmit access bursts to one and the same base station, the access bursting activating between a subscriber terminal and a base station a connection that is established by a signal that is of a certain frequency and is sent in time slots, the method comprising:

when the subscriber terminal is commanded to send the base station a signal that employs a time slot and frequency already used by another subscriber terminal, sending the subscriber terminal a command to adjust the transmission moment of the signal so that the base station receives the transmitted signals at different moments within the same time slot.

8/B
SMC
7/31/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): PIIRAINEN

Appln. No.: 09

Series Code ↑

355,623

Serial No. ↑

Group Art Unit 2684

Examiner: Tran, Tuan A.

Atty. Dkt. P 262375 T297070US

M#

Client Ref

Appln. Title: A TRANSMISSION METHOD IN A
RADIO SYSTEM ADJUSTING
TRANSMISSION MOMENTS

Filed: October 5, 1999

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

REPLY/AMENDMENT/LETTER

Date: July 24, 2002



This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

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FEE REQUIREMENTS FOR CLAIMS AS AMENDED

| | | | |
|---|--|--|--|
| 1. Small Entity claim | For B & C See Required Separate Paper (Pat-256) | | |
| A. <input checked="" type="checkbox"/> NOT made | | | |
| B. <input type="checkbox"/> Withdrawn | | | |
| C. <input type="checkbox"/> made herewith | | | |

| | | JUL 30 2002 | | | | | |
|--|--|----------------------------------|------------------------------------|---------------|---|----------------|----------------|
| | | Claims remaining after amendment | Highest number previously paid for | Present Extra | Large/Small Entity Technology Center 2600 | Additional Fee | Fee Code Lg/Sm |
| 2. Total Effective Claims | | 33 | **minus | 33 0 | x \$18/\$9 = | + \$0 | 103/203 |
| 3. Independent Claims | | 2 | ***minus | 3 0 | x \$84/\$42 = | + \$0 | 102/202 |
| 4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... | | | | add | + \$280/\$140 = | + \$0 | 104/204 |
| 5. Original due Date: July 1, 2002 | | | NONE | | | | |
| 6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached | | (1 mo) | \$110/\$55 = | | | | 115/215 |
| | | (2 mos) | \$400/\$200 = | + \$110 | | | 116/216 |
| | | (3 mos) | \$920/\$460 = | | | | 117/217 |
| | | (4 mos) | \$1,440/\$720= | | | | 118/218 |
| | | (5 mos) | \$1,960/\$980= | | | | 128/228 |
| 7. Enter any previous extension fee paid since above original due date and subtract | | | | - \$0 | | | |
| 8. | | | Extension Fee | + \$110 | | | |
| 9. If Terminal Disclaimer attached, add Rule 20(d) official fee | | | + \$110/\$55 | + \$0 | | | 148/248 |
| 10. If IDS attached requires Official Fee under Rule 97 (c), | | add | + \$180 | | | | 126 |
| or if Rule 97(d) Request | | add | + \$180 | + \$0 | | | 126 |
| 11. After-Final Request Fee per rules 129(a) and 17(r) | | | + \$740/370 | + \$0 | | | 146/246 |
| 12. No. of additional inventions for examination per Rule 129(b) | | | x \$740/370 ea | + \$0 | | | 149/249 |
| 13. Request for Continued Examination (RCE) | | | + \$740/370 | + \$0 | | | 1179/1279 |
| 14. Petition fee for | | | | + \$0 | | | |
| 15. | | | TOTAL FEE = | \$110 | | | |

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

PLEASE CHARGE
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07/26/2002 SDENB0B1 00000054 033975 09355623

Our Deposit Account No. 03-3975

(Our Order No. 60256 262375

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CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

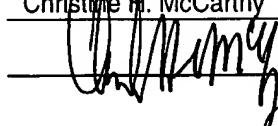
This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP
Intellectual Property Group

By Atty: Christine H. McCarthy

Reg. No. 41844

Sig: Fax: (703) 905-2500
Tel: (703) 905-2143

Atty/Sec: CHM/EED

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments